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Express Mailing Label No: EL 342 667 544 US

PATENT APPLICATION

Docket No: 14531.41.1

DECLARATION, POWER OF ATTORNEY, AND PETITION

I, Wiltse J. Carpenter, declare: that I am a citizen of the United States of America, respectively; that my residence and post office address is 439 Elizabeth Street, San Francisco, CA 94114, respectively; that I verily believe I am the original, first inventor of the subject matter of the invention or discovery entitled "SET TOP BOX OBJECT SECURITY SYSTEM," for which a patent is sought; that I have reviewed and understand the contents of the above-identified specification, which was filed in the United States Patent and Trademark Office as Serial No. 09/287,666, on April 7, 1999; and that I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Section 1.56(a) of Title 37 of the Code of Federal Regulations.

I declare further that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful, false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful, false statements may jeopardize the validity of the application or any patent issuing thereon.

I hereby appoint as my attorneys and/or patent agents: RICK D. NYDEGGER, Registration No. 28,651; DAVID O. SEELEY, Registration No. 30,148; JONATHAN W. RICHARDS, Registration No. 29,843; BRADLEY K. DeSANDRO, Registration No. 34,521; JOHN M. GUYNN, CHARLES L. ROBERTS, Registration No. 32,434; Registration No. 36,153; GREGORY M. TAYLOR, Registration No. 34,263; DANA L. TANGREN, Registration No. 37,246; ERIC L.

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MASCHOFF, Registration No. 36,596; KEVIN B. LAURENCE, Registration No. 38,219; 39,780, ROBYN L. PHILLIPS, Registration No. 39,330; DAVID B. DELLENBACH, Registration No. 39,166; KEVIN K. JOHANSON, Registration No. 38,506; JOHN N. GREAVES, Registration No. 40,362; C.J. VEVERKA, Registration No. 40,858; JOHN C. STRINGHAM, Registration No. 40,831; R. BURNS ISRAELSEN, Registration No. 42,685; DAVID L. GRIFFIN, Registration No. 44,136; DAVID R. TODD, Registration No. 41,348; JESÚS JUANÓS i TIMONEDA, Registration No. 43,332; STEPHEN D. PRODNUK, Registration No. 43,020; PARRISH R. FREEMAN, JR., Registration No. 42,556; ADRIAN J. LEE, Registration No. 42,785; KYLE H. FLINDT, Registration No. 42,539; and RICHARD C. GILMORE, Registration No. 37,335; of WORKMAN, NYDEGGER & SEELEY, 1000 Eagle Gate Tower, 60 East South Temple, Salt Lake City, Utah 84111; and DANIEL D. CROUSE, Registration No. 32,022; and KATIE SAKO, Registration No. 32,628, of MICROSOFT CORPORATION, One Microsoft Way, Redmond, Washington 98052, with full power to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Wherefore, I pray that Letters Patent be granted to me for the invention or discovery described and claimed in the foregoing specification and claims, declaration, power of attorney, and this petition.

Signed at Mountain View, California, this 301 day of 199

Inventor:

Wiltse J. Carpenter 439 Elizabeth Street

San Francisco, CA 94114

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PATENT APPLICATION Docket: 14531.41.1

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:)
•	Wiltse Carpenter)
Serial No:	09/287,666) Art Uni
Filed:	April 7, 1999) 2131
Confirmation No.:	6565)
For:	SET TOP BOX OBJECT SECURITY SYSTEM)
Examiner:	Christopher A. Revak)

ASSOCIATE POWER OF ATTORNEY

Commissioner for Patents Washington, D. C. 20231

Sir:

Please recognize all attorneys and/or patent agents listed under Customer No. 022913 as associate attorneys for me in the above-entitled application. Please address all future written and telephonic communications to:

RICK D. NYDEGGER
WORKMAN, NYDEGGER & SEELEY
1000 Eagle Gate Tower
60 East South Temple
Salt Lake City, Utah 84111

Dated this <u>4</u> day of <u>Mar.</u>, 2003.

Respectfully submitted,

BICK D. NYDEGGER Registration No. 28,651

Attorney for Applicant

PATENT TRADEMARK OFFICE

DMS0000002726V001 - Associate Power of Attorney

14531.41.1



PTAS

UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Offic

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

AUGUST 19, 1999

WORKMAN, NYDEGGER & SEELEY RICK D. NYDEGGER 1000 EAGLE GATE TOWER 60 EAST SOUTH TEMPLE SALT LAKE CITY, UT 84111

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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 06/14/1999

REEL/FRAME: 010027/0295

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BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

CARPENTER, WILTSE

DOC DATE: 05/20/1999

ASSIGNEE:

WEBTV NETWORKS, INC. 1250 CHARLESTON AVENUE MOUNTAIN VIEW, CALIFORNIA 94043

SERIAL NUMBER: 09287666

PATENT NUMBER:

FILING DATE: 04/07/1999

ISSUE DATE:

ANTIONE ROYALL, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

mls 6-14-99	Procket No.: 14531.41.1		
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Tab settings → → → ▼ 101071661 ▼ ▼ ▼ ▼ To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.			
1. Name of conveying party(ies): Wiltse Carpenter Additional names(s) of conveying party(ies) attached? Yes No	Name and address of receiving party(ies): Name: WebTV Networks, Inc. Address: 1250 Charleston Avenue		
3. Nature of conveyance:			
■ Assignment			
☐ Security Agreement ☐ Change of Name	City: Mountain View State/Prov.: CA		
□ Other	Country: USA ZIP: 94043		
Execution Date: May 20, 1999	Additional name(s) & address(es) attached? ☐ Yes ☑ No		
If this document is being filed together with a new application Patent Application No. Filing date O9/287,666 April 7, 1999	B. Patent No.(s)		
06716/1999 NHA9\$ANI 00000103 03267666 02 FC:581			
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:		
Name: RICK D. NYDEGGER	7. Total fee (37 CFR 3.41):\$ 40.00		
Registration No. 28,651 Address: WORKMAN, NYDEGGER & SEELEY	Enclosed - Any excess or insufficiency should be credited or debited to deposit account		
1000 Eagle Gate Tower	Authorized to be charged to deposit account		
City: Salt Lake City State/Prov.: UT Country: USA ZIP: 84111	8. Deposit account number: 23-3178		
DO NOT USE THIS SPACE			
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. RICK D. NYDEGGER Name of Person Signing Total number of pages including cover sheet, attachments, and document: 3 Date			

WHEN RECORDED RETURN TO:

Workman, Nydegger & Seeley 1000 Eagle Gate Tower 60 East South Temple Salt Lake City, Utah 84111 PATENT APPLICATION
Docket No: 14531.41.1

Express Mailing Label No. EL 342 667 544 US

ASSIGNMENT

WHEREAS, I, Wiltse J. Carpenter, (hereinafter referred to as ASSIGNOR), having post office address of 439 Elizabeth Street, San Francisco, CA 94114, respectively, am the single inventor of an invention entitled "SET TOP BOX OBJECT SECURITY SYSTEM," as described and claimed in the specification forming part of an application for United States letters patent;

Said invention being disclosed in a United States patent application executed heretofore and now identified as File No. 14531.41.1 of the law firm of Workman, Nydegger & Seeley, 1000 Eagle Gate Tower, 60 East South Temple, Salt Lake City, Utah 84111, and filed in the United States Patent and Trademark Office as Serial No. 09/287,666 on April 7, 1999.

WHEREAS, WebTV Networks, Inc., (hereinafter referred to as ASSIGNEE), a corporation of the State of California having a place of business at 1250 Charleston Avenue, Mountain View, CA 94043, is desirous of acquiring the entire right, title, and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns, and transfers unto said ASSIGNEE, the entire right, title, and interest in and to said invention, said application and any and all letter patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues, and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty, or otherwise, said invention, application, and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment, transfer, and sale not been made. ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

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Dated this 202 day of May, 1999.

Witse J. Carpenter
United States Citizen

Washingtor STATE OF CALIFORNIA

SS.

COUNTY OF King

On _______, 1999, before me personally appeared Wiltse J. Carpenter, known to me to be the person described and who signed the foregoing Assignment in my presence and acknowledged under oath before me that he has read the same and know the contents thereof and that he executed the same as his free act and deed and for the purposes set forth therein.

NOTARY PUBLIC

Residing at Mountain View, California

My Commission Expires: 11-1-0 s

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